APPLN. FILING DATE: JULY 9, 2001
TITLE: MAGNETORESISTIVE EFFECT THIN-FILM MAGNETIC
HEAD AND MANUFACTURING METHOD...
INVENTOR(S): KOJI SHIMAZAWA ET AL. **APPLICATION SERIAL NO: 033211-013** 

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Fig. 1

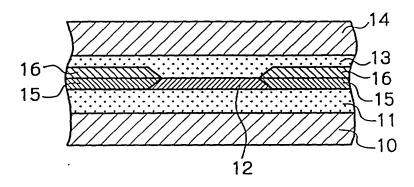
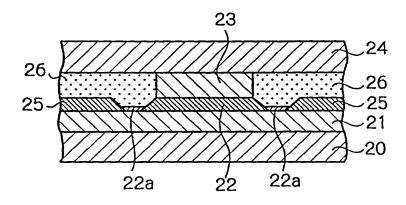


Fig. 2



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Fig. 3

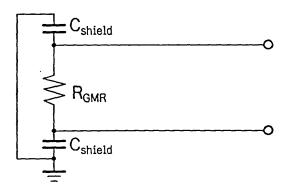
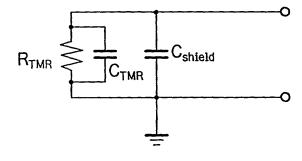


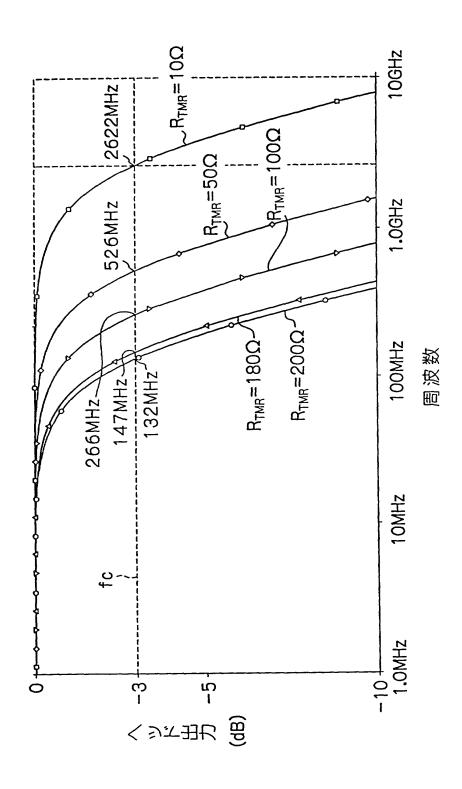
Fig. 4



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5 Fig.

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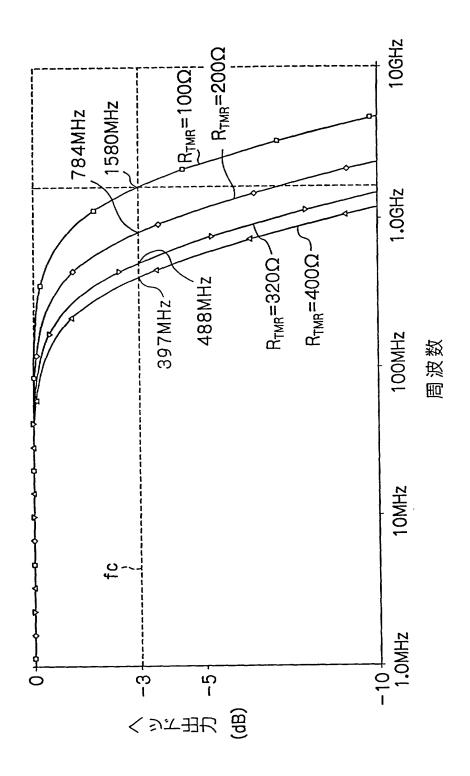


Fig. 6

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Fig. 7

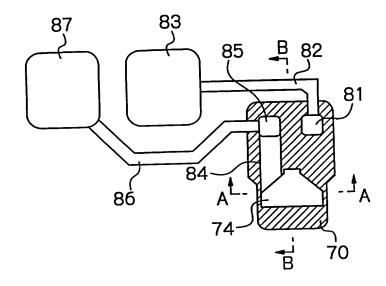


Fig. 8

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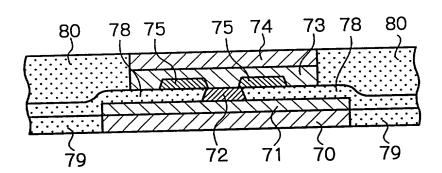
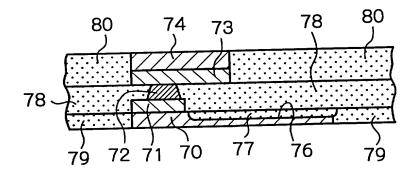
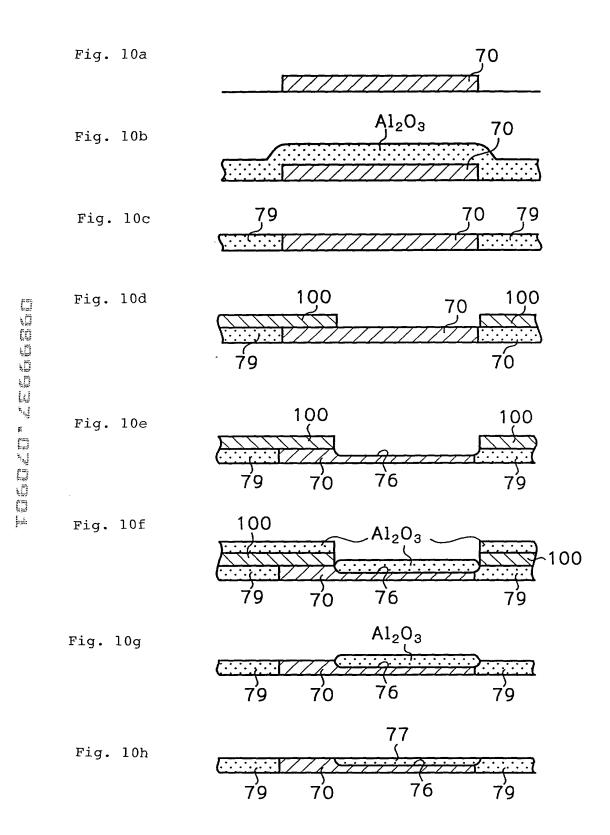


Fig. 9





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Fig. 10i

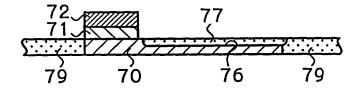


Fig. 10j

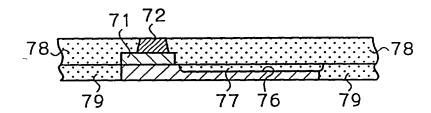
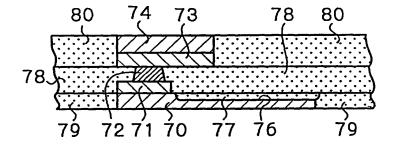


Fig. 10k



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Fig. 11

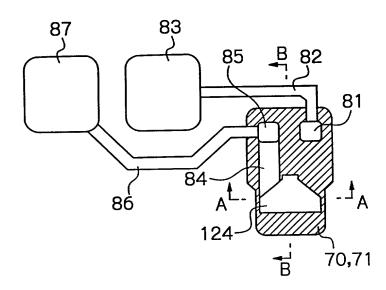


Fig. 12

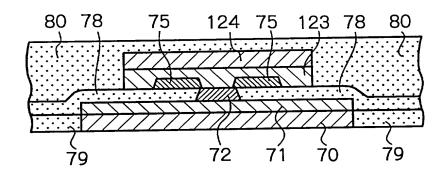
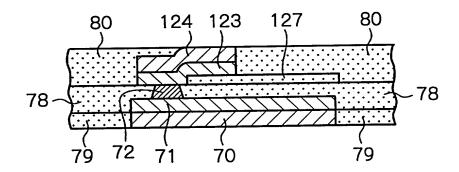
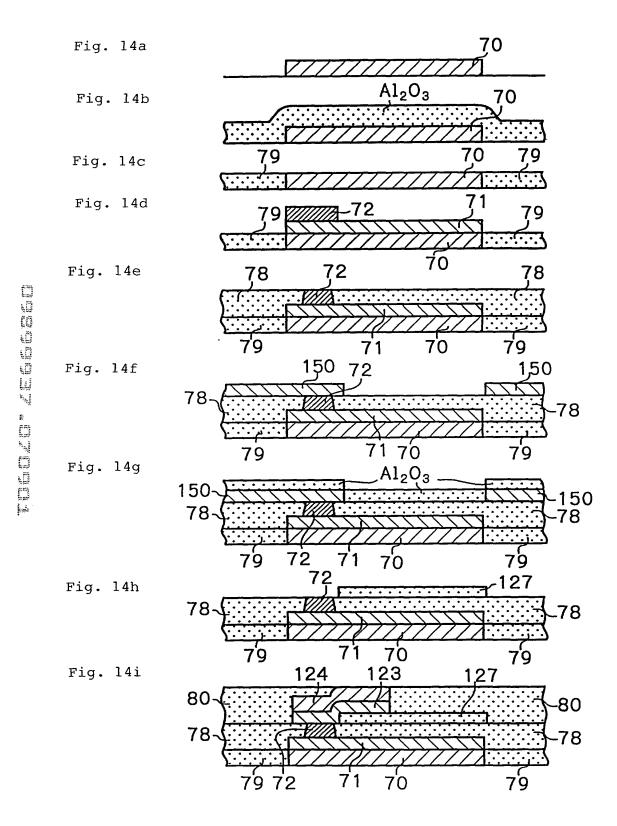


Fig. 13



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Fig. 15

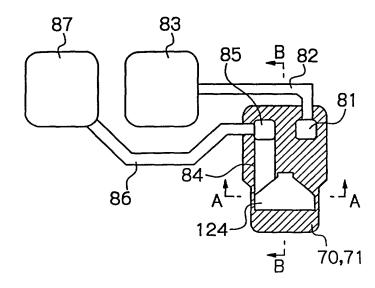


Fig. 16

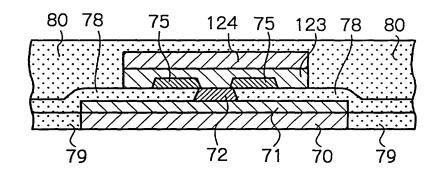


Fig. 17

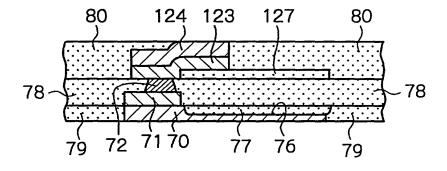
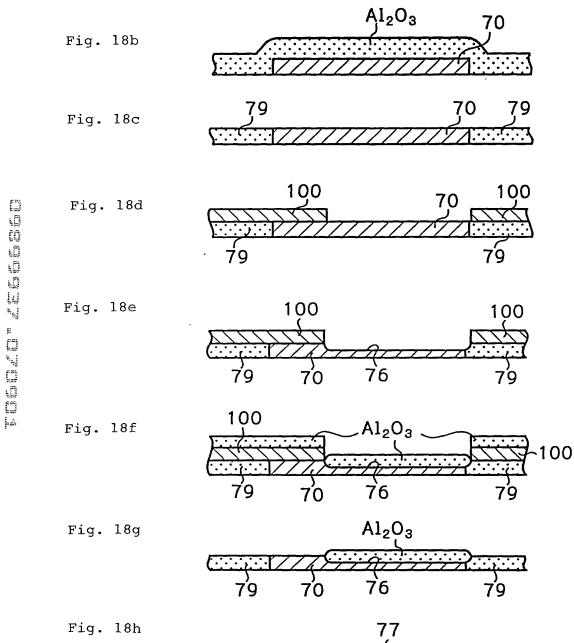


Fig. 18a



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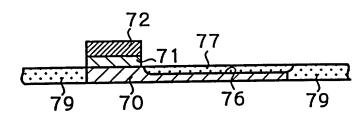


Fig. 18j

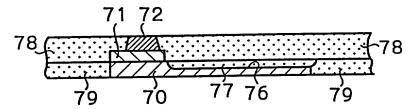


Fig. 18k

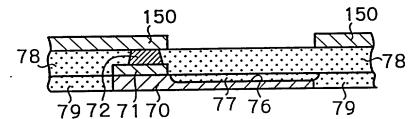


Fig. 181

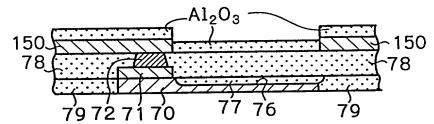


Fig. 18m

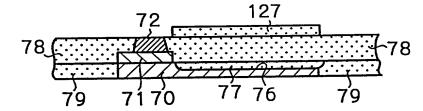


Fig. 18n

